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SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5552

Name: Gore Oil Company

Address 125 N. Market, Suite 1750

City/State/Zip Wichita, KS 67202

Purchaser: Koch Oil Company

Operator Contact Person: Scott W Scheuerman

Phone (316) 263-3535

Contractor: Name: Murfin Drilling Company

License: 6033

Wellsite Geologist: Ernie Morrison

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

9-25-89 10-1-89 10-14-89

Spud Date Date Reached TD Completion Date

API NO. 15- 153-20,739-00-00

County Rawlins

W/2 SW SW Sec. 19 Twp. 1s Rge. 32 XX East West

660 Ft. North from Southeast Corner of Section

4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

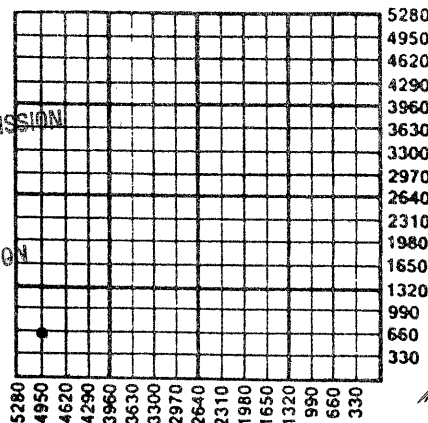
Lease Name Munstermann Well # 3

Field Name Wilhelm

Producing Formation Lansing

Elevation: Ground 3035' KB 3040'

Total Depth 4300' PBDT 4264'



RECEIVED
STATE CORPORATION COMMISSION

NOV 13 1989
11-13-89

CONSERVATION DIVISION
WICHITA, KANSAS

Amount of Surface Pipe Set and Cemented at 301 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from TD

feet depth to surface w/ 550 sx cmf.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. **One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED.** Submit CP 4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Scott W Scheuerman

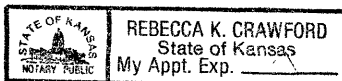
Title Petroleum Engineer Date 11-7-89

Subscribed and sworn to before me this 7th day of November, 19 89.

Notary Public Rebecca K. Crawford

Date Commission Expires 1-7-91

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)



SIDE TWO

Operator Name Gore Oil Company Lease Name Munstermann Well # 3
 Sec. 19 Twp. 1S Rge. 32 East West
 County Rawlins

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

DST #1, 4078-4130' (60-60-90-90").
 Recovered 45' GIP, 15' FO, 300' OCM.
 IFP 56-113#, ISIP 635#, FFP 131-189#,
 FSIP 629#, BHT 121° F.

Formation Description		
Name	Top	Bottom
Topeka	3857'	(-817)
Oread	3968'	(-928)
Douglas	3986'	(-946)
Lansing	4016'	(-976)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	301'	60/40 Poz	250	3% cc
Production	7 7/8"	4 1/2"	10.5#	4299'	HDI	250	
					HIC	200	
					A	100	.75% CFR-322

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
4	4103-4109'	250 gal. MCA	4103-09'
		2000 gal. 15%	4103-09'

TUBING RECORD			
Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8"	4136'		

Date of First Production	Producing Method	Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
10-18-89	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		13		57		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval 4103-4109'